

## 2021 Public Litter Can Pilot: SPU's Search for a More Perfect Public Litter Can

**PROJECT DESCRIPTION:** SPU manages 1,150 public litter and recycling cans across Seattle. In November 2021, we will pilot a new public litter can style to improve functionality and service. 150 existing cans will be replaced in neighborhoods with an extended history of public litter can issues, including Capitol Hill, South Park, Georgetown, Othello, Alki, Hillman City, and Little Saigon.

**INTRODUCING THE CG35:** The new can style, CG35, is manufactured by SECURR, the city's blanket contract vendor for public litter can. The CG35 is a cart garage with a spring-locked side opening and houses a 35-gallon poly cart (like our residential garbage cans). Our partners at KC Metro have used this style for the past 3 years and has said this can model "is the closest they have found to perfect for their can program."



Opening will be larger  
(6" x 14")  
Spring latch lock side  
opening

### 2021 Recycle Design

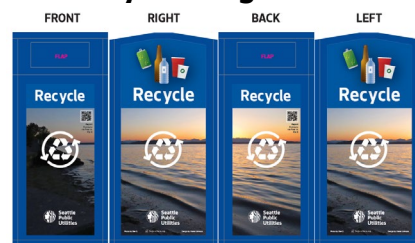



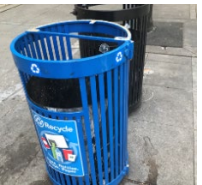
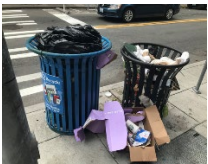
Image by Ben D, a youth photographer with  
Youth In Focus

### 2021 Garbage Design



Image by Brenda P, a youth photographer with  
Youth In Focus

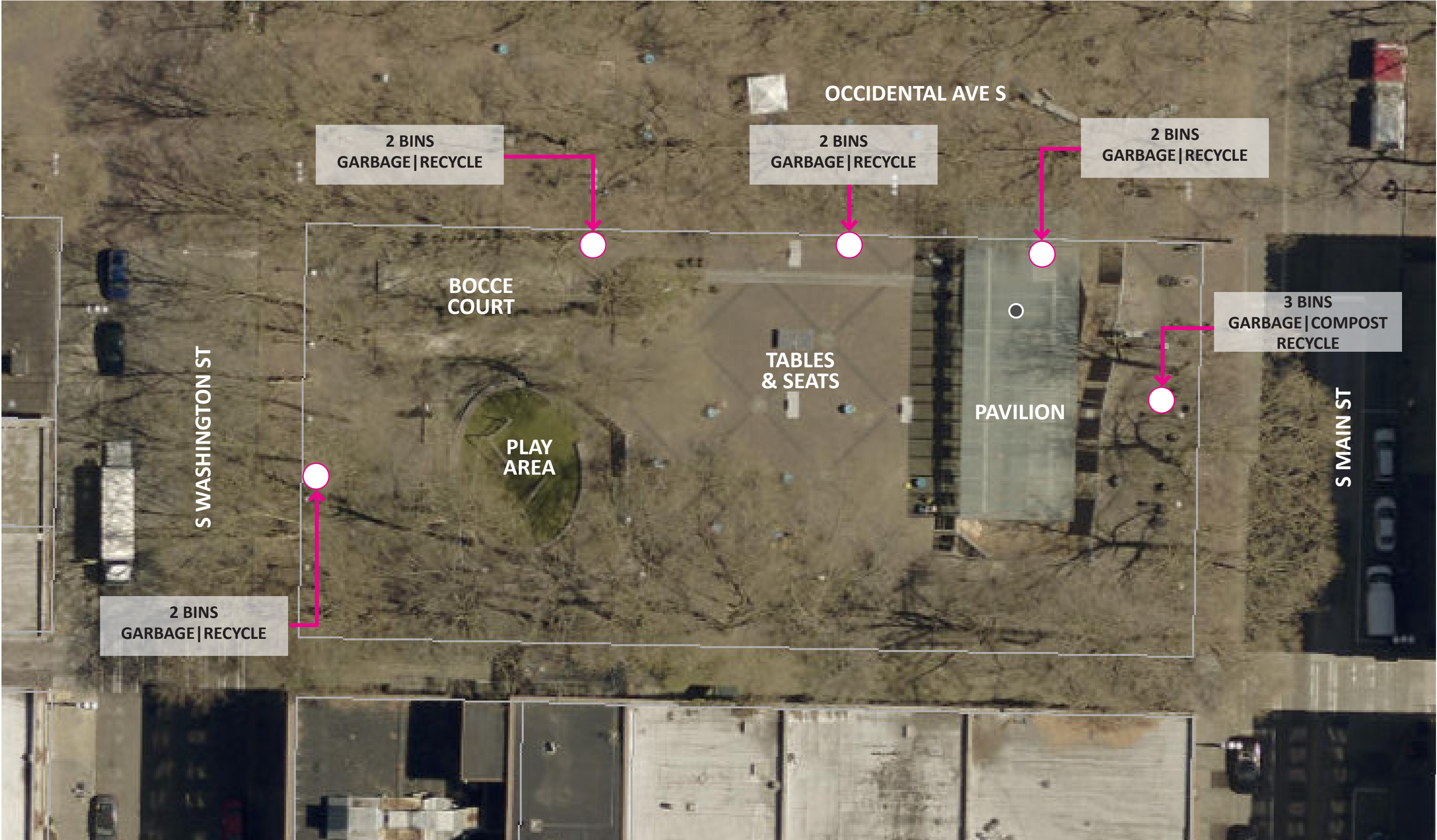
**ISSUES WE ARE SOLVING FOR:** We have three litter can styles, each with their strengths and weaknesses.

Current Can Styles	Pros & Cons
	<b>SECURR HS55</b> <b>Pros:</b> Locked side door; very few missing liners; keeps rain out <b>Cons:</b> Prone to severe graffiti difficult to remove in the field; perforated sides are frequently kicked in; inside liners are 55 gallons and above weight for drivers to safely collect
	<b>CANTERBURY</b> <b>Pros:</b> Side door opening, fewer liners stolen, keeps the rain out <b>Cons:</b> Weaker materials used in construction; damaged often & difficult to repair; prone to graffiti on lid
	<b>VICTOR STANLEY/THOMAS STEELE</b> <b>Pros:</b> Sturdy; cleans up well; works better in some areas than others <b>Cons:</b> Frequent illegal dumping; allows for collection of rain, making trash heavier to collect; lid & liner often go missing; frequent missing liners disrupt service; drivers must lift liner up out of can to service

All can styles experience graffiti. We anticipate the vinyl art wrap will 1) discourage graffiti and 2) make it easier to remove. And all existing can styles require the contractor to lift the cans into the truck, making it more challenging for drivers to collect. This new style will allow drivers to use the lift on the truck service the can.

**NEXT STEPS:** New can order is expected to arrive in mid-November. New cans are expected to be delivered by the second week of November. Once received, we will work with our contractors to place cans in specified areas in the following weeks of receiving the order.

# OCCIDENTAL SQUARE WASTE BIN LOCATIONS





SOUTH AT S MAIN ST





# EAST SIDE OF PAVILION





# EAST EDGE ALONG OCCIDENTAL AVE S



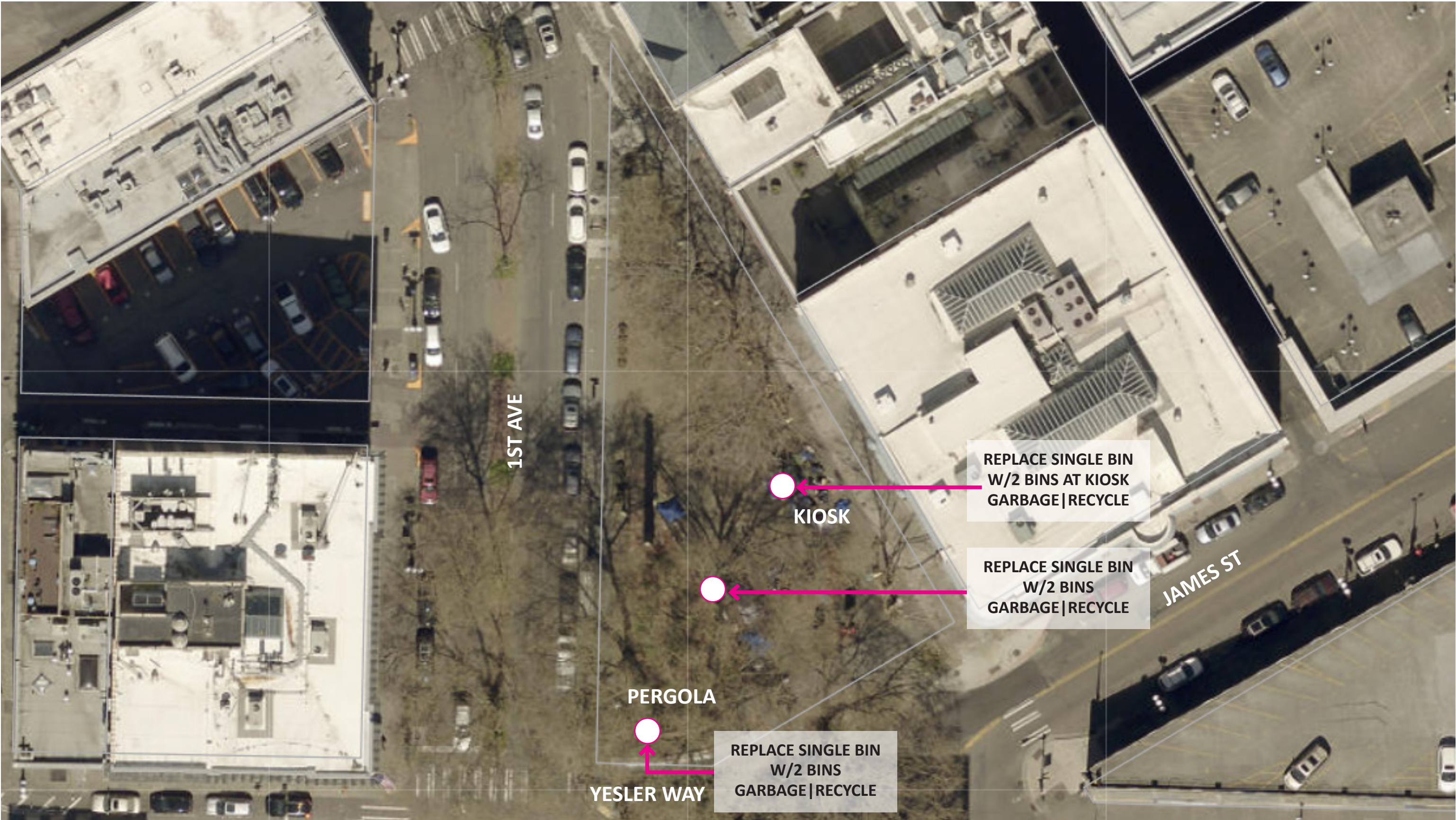


# NORTH AT S WASHINGTON ST





# PIONEER SQUARE WASTE BIN LOCATIONS





SOUTH AT YESLER WAY

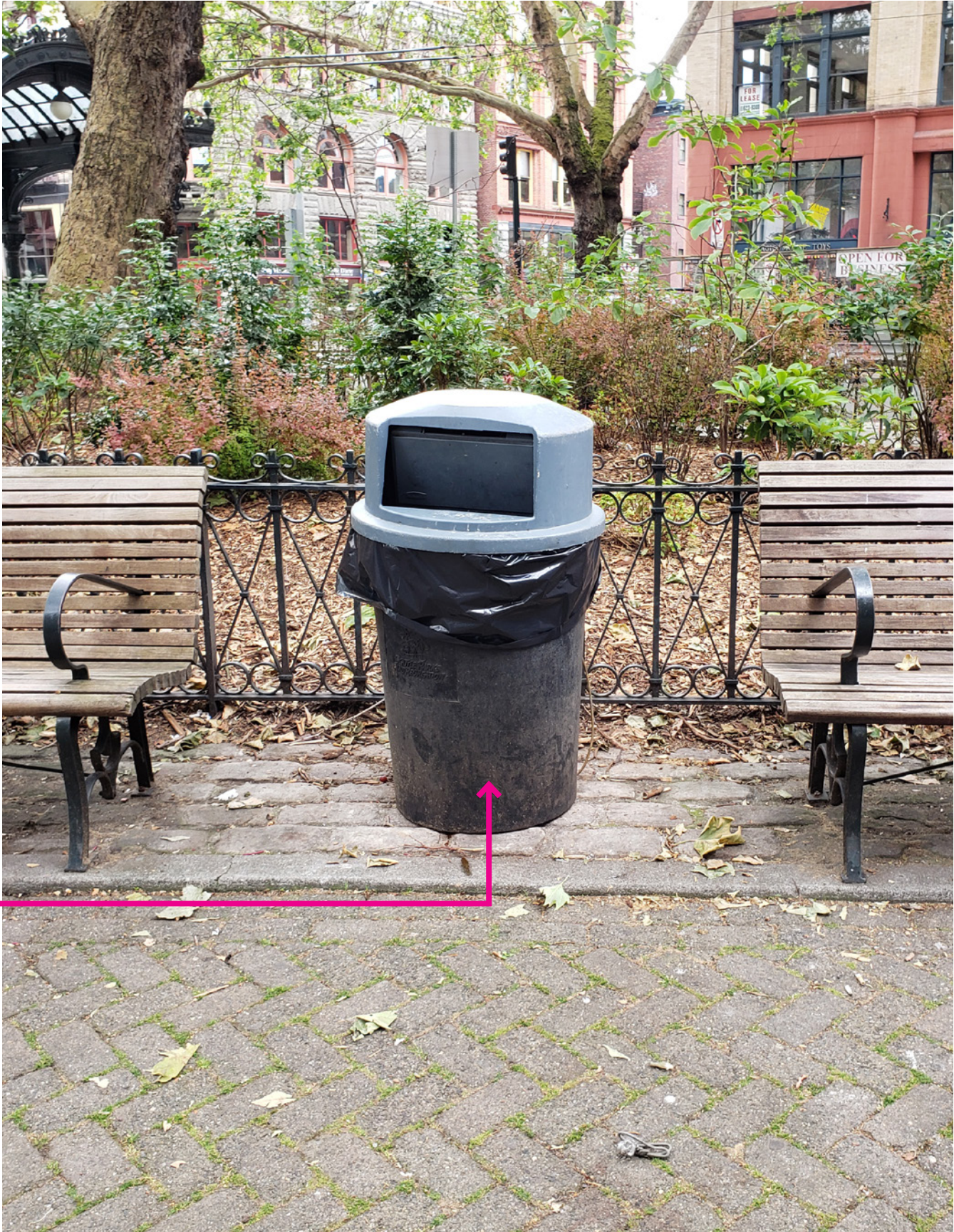
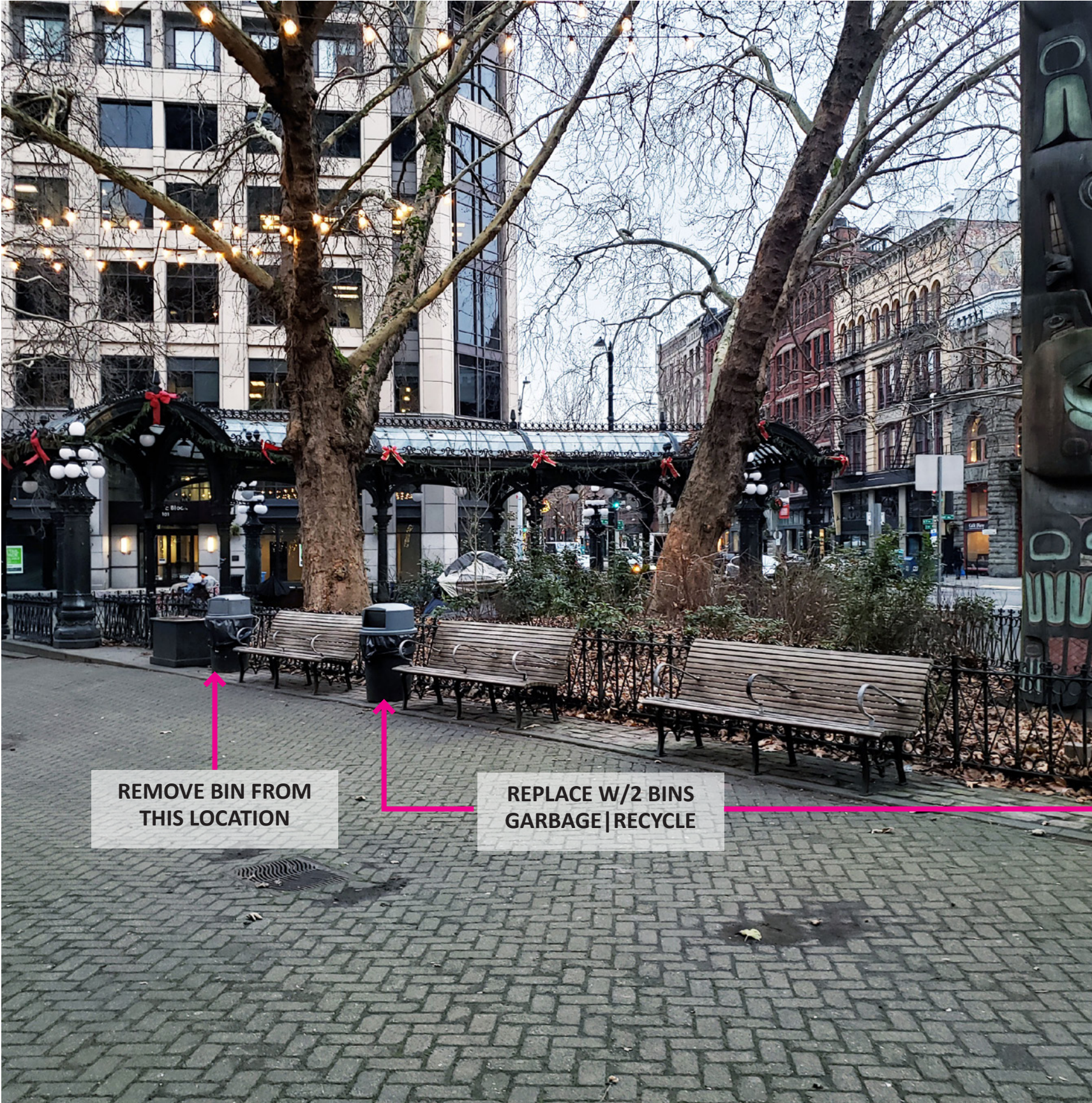


AT INFORMATION KIOSK



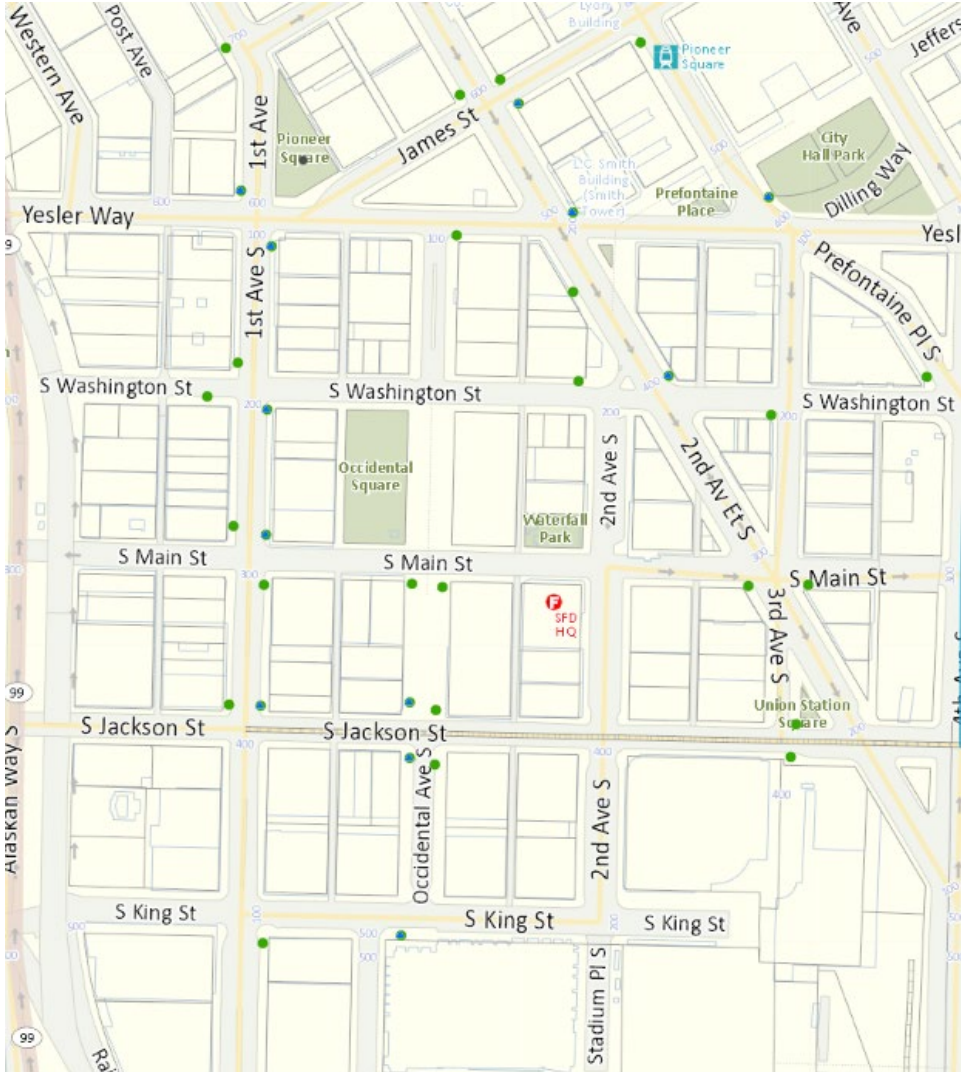


# EAST SIDE OF PARK AT BENCHES





# CURRENT PUBLIC LITTER CAN FOOTPRINT



## 30 Public Recycle Cans | 30 Public Garbage Cans

### Along First Ave S

- 601 1ST AVE
- 102 1ST AVE S
- 121 1ST AVE S
- 200 1ST AVE S
- 201 1ST AVE S
- 220 1ST AVE S
- 221 1ST AVE S
- 300 1ST AVE S
- 322 1ST AVE S
- 323 1ST AVE S
- 500 1ST AVE S

### Other Locations

- 205 3RD AVE S
- 450 3RD AVE
- 312 S WASHINGTON ST

### Along Occidental Ave S

- 102 OCCIDENTAL AVE
- 300 OCCIDENTAL AVE S
- 303 OCCIDENTAL AVE S
- 322 OCCIDENTAL AVE S
- 323 OCCIDENTAL AVE S
- 400 OCCIDENTAL AVE S
- 401 OCCIDENTAL AVE S
- 520 OCCIDENTAL AVE S

### Along 2<sup>nd</sup> Ave S

- 423 2ND AVE EXT S
- 407 2ND AVE EXT S
- 406 2ND AVE EXT S
- 339 2ND AVE EXT S
- 222 2ND AVE EXT S
- 316 S JACKSON ST
- 303 S JACKSON ST



# CURRENT PUBLIC LITTER CAN STYLE



## Common Issues

- Missing Lid
- Missing Liner
- Scavenging
- Overflows
- Rain





# FOR ADDITIONAL CONSIDERATION

## Ongoing Maintenance Needs

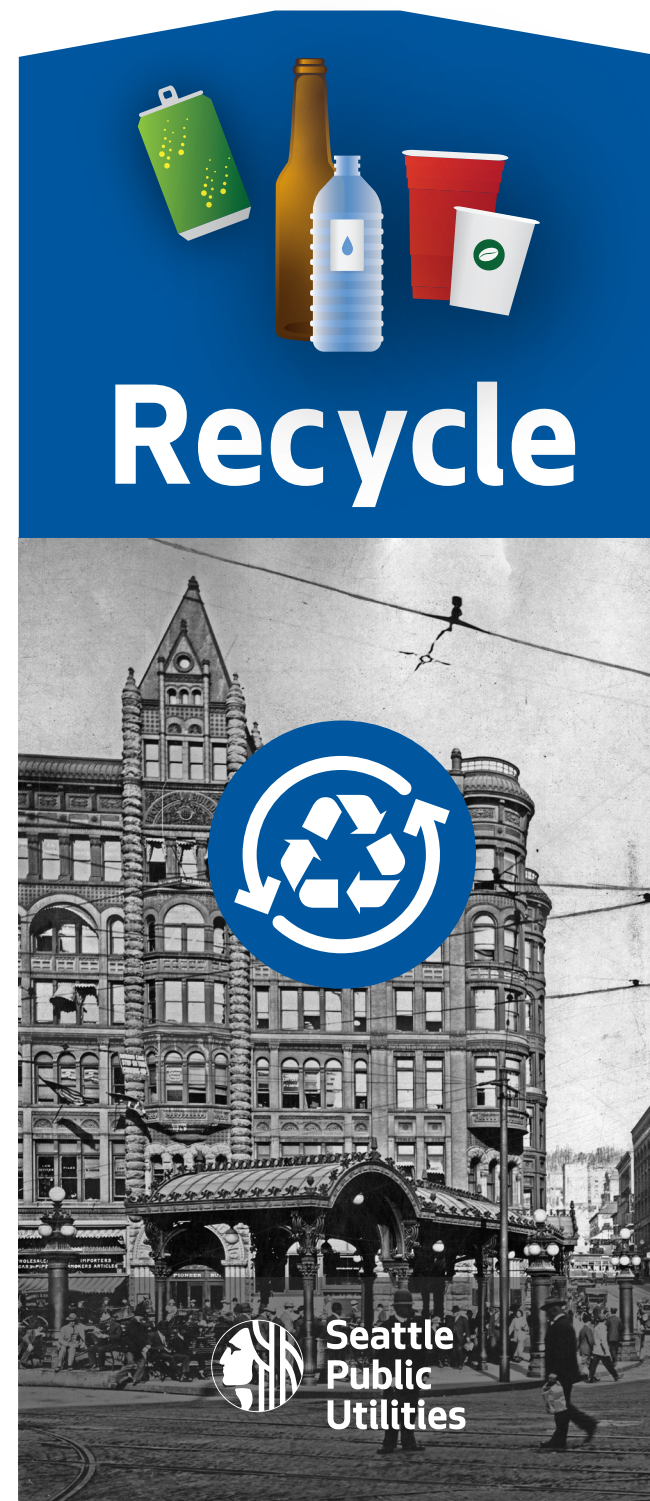
- Liners
- Spring latch locks
- Graffiti
- Can Damage → Replacement



**FRONT  
AND BACK**



**LEFT AND  
RIGHT SIDES**



**TOP**



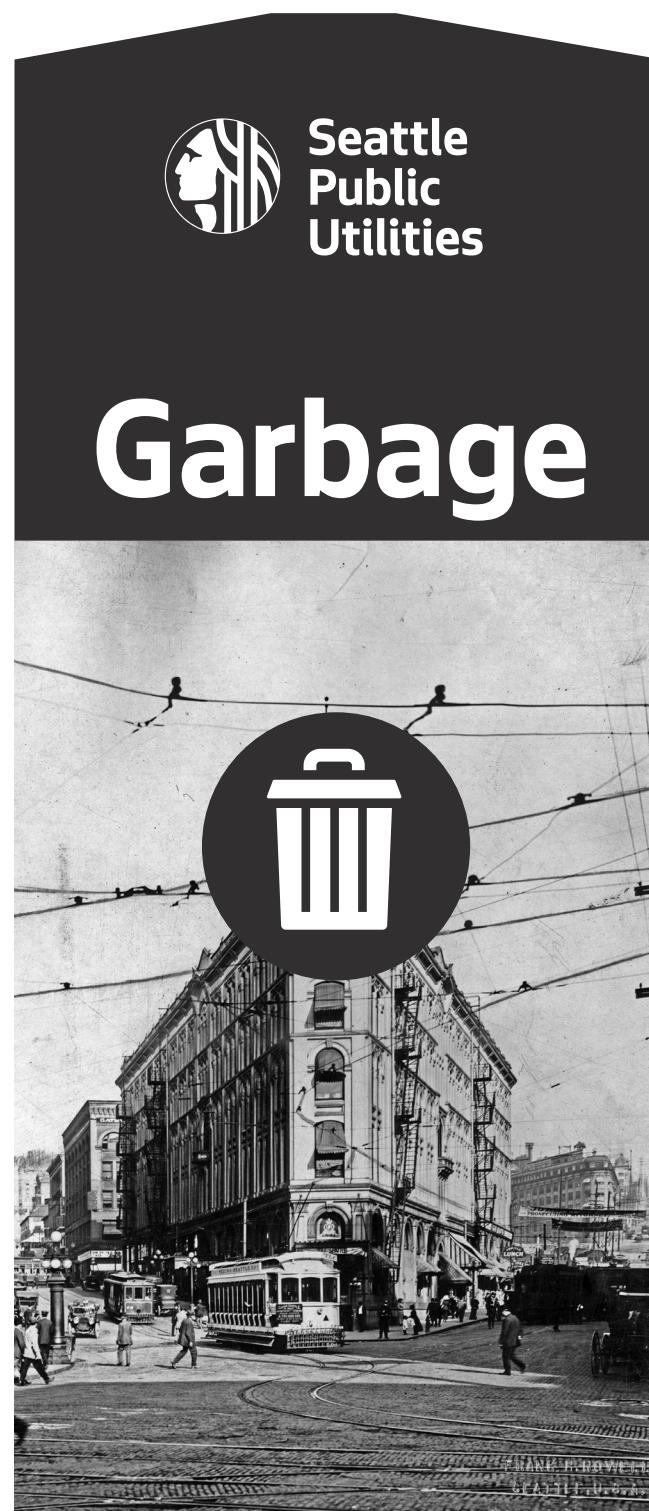
**PIONEER SQUARE**



**FRONT AND  
BACK**



**LEFT AND  
RIGHT SIDES**



**TOP**



**PIONEER SQUARE**



**FRONT  
AND BACK**



**LEFT AND  
RIGHT SIDES**



**TOP**



**INTERNATIONAL DISTRICT**



**FRONT AND  
BACK**



**LEFT AND  
RIGHT SIDES**



**TOP**



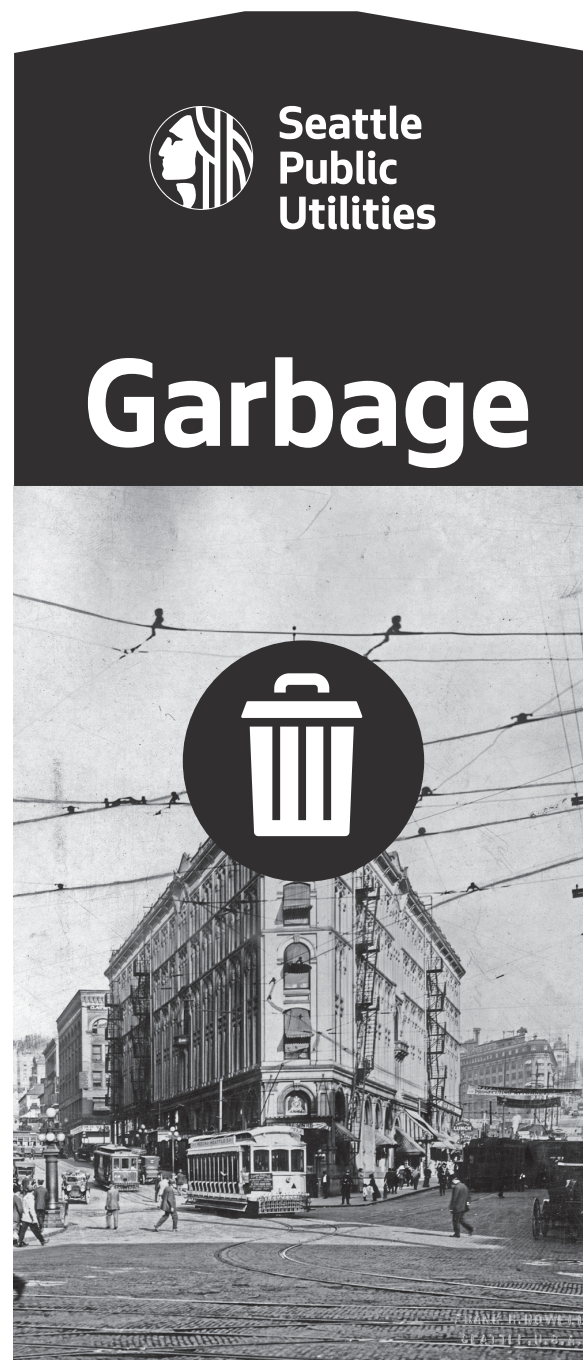
**INTERNATIONAL DISTRICT**



# FRONT AND BACK



# LEFT AND RIGHT SIDES



# TOP

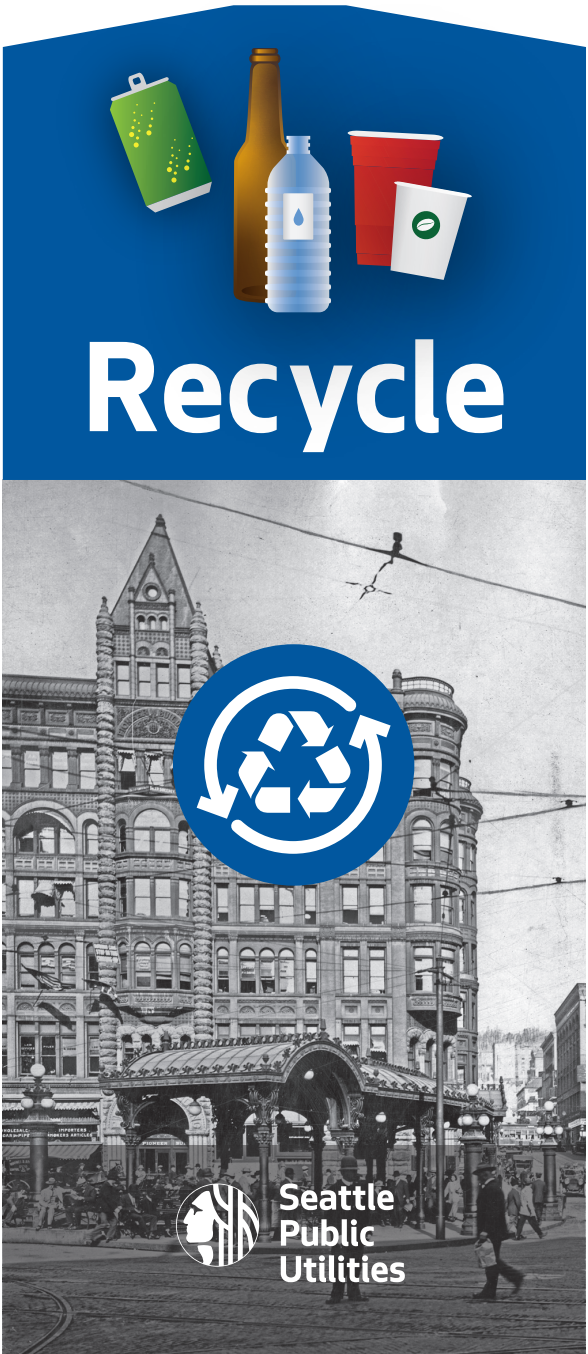




FRONT  
AND BACK



LEFT AND  
RIGHT SIDES



TOP

